

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------------|------------------|---------|------------------|
| S4 | 247 | 348/308 and averag\$4 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 13:19 |
| S2 | 1166 | 348/308 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 13:19 |
| S7 | 36 | (Kokubun.in. "udo.in" "tsuchiya.in") and fujitsu.as. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 13:20 |
| S5 | 218 | Kokubun.in. "udo.in" "tsuchiya.in" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 13:20 |
| S9 | 105 | (Kokubun.in. "udo.in" "tsuchiya.in" funakoshi.in.) and fujitsu.as. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 13:21 |
| S8 | 4230 | (Kokubun.in. "udo.in" "tsuchiya.in" yamamoto.in. funakoshi.in.) and fujitsu.as. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 13:21 |
| S10 | 17 | (Kokubun.in. "udo.in" "tsuchiya.in" yamamoto.in. funakoshi.in.) and fujitsu.as. and x-y | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:05 |
| S11 | 120 | (Kokubun.in. "udo.in" "tsuchiya.in" yamamoto.in. funakoshi.in.) and fujitsu.as. and averag\$4 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:22 |
| S12 | 5361 | pixel near1 averag\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:23 |
| S14 | 52 | pixel near1 averag\$3 and capacit\$5 and noise and cds | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:24 |
| S18 | 30 | S15 and S17 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:25 |
| S17 | 30 | S15 S16 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:25 |
| S16 | 26 | pixel near1 averag\$3 and (capacitor\$1 capacitance) and noise and cds | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:25 |
| S15 | 30 | pixel near1 averag\$3 and (capacitor\$1 capacitance) and noise and cds | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:25 |
| S19 | 974 | pixel near1 averag\$3 and capacit\$5 and vertical and horizontal | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:57 |

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|-----|------|--|---------------------------------|----|-----|------------------|
| S13 | 1663 | pixel near1 averag\$3 and capacit\$5 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:57 |
| S21 | 36 | pixel near1 averag\$3 and capacit\$5 and vertical and horizontal and (array matrix) and cds | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:58 |
| S20 | 808 | pixel near1 averag\$3 and capacit\$5 and vertical and horizontal and (array matrix) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:58 |
| S24 | 53 | pixel near1 averag\$3 and capacit\$5 and vertical and horizontal and (array matrix) and correlated adj double | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/21 14:59 |
| S25 | 31 | "5926214" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:35 |
| S31 | 0 | "0616464" adj A2 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:41 |
| S30 | 0 | WO adj "0616464" adj A2 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:41 |
| S29 | 0 | WO0616464A2 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:41 |
| S28 | 0 | 0616464A2 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:41 |
| S26 | 1 | "5926214".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:41 |
| S32 | 1 | "616464" adj A2 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:44 |
| S33 | 1 | "09247535" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:49 |
| S34 | 16 | oba adj hidefumi | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:50 |
| S35 | 0 | ueno adj isamu and mamoru adj miyawaki | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 07:57 |
| S38 | 59 | combin\$3 near2 signal near2 pixel and averag\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 08:06 |

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|-----|-----|---|---------------------------------|----|-----|------------------|
| S37 | 119 | combin\$3 near2 signal near2 pixel | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 08:06 |
| S36 | 21 | ueno near1 isamu and miyawaki near1 mamoru | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 08:06 |
| S39 | 28 | combin\$3 near2 signal near2 pixel and averag\$3 and capacit\$5 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/23 09:11 |
| S40 | 420 | (block adj averag\$3) same pixel\$1 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 06:37 |
| S43 | 10 | (block adj averag\$3) same pixel\$1 and capacitor\$1 and noise | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 06:38 |
| S42 | 69 | (block adj averag\$3) same pixel\$1 and capacit\$5 and noise | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 06:38 |
| S41 | 140 | (block adj averag\$3) same pixel\$1 and capacit\$5 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 06:38 |
| S1 | 1 | 10/055901 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 07:32 |
| S45 | 4 | (programmable adj Multiresolution adj CMOS adj Active adj Pixel adj Sensor) and averag\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 07:33 |
| S44 | 42 | (programmable adj Multiresolution adj CMOS adj Active adj Pixel adj Sensor) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 07:33 |
| S49 | 6 | psuedo adj bin\$4 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:46 |
| S48 | 0 | psuedo adj binning | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:46 |
| S47 | 0 | psuedo-binning | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:46 |
| S46 | 0 | psuedo\$1binning | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:46 |
| S51 | 493 | pseudo\$1bin\$6 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:50 |
| S50 | 14 | psuedo\$1bin\$6 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:50 |

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| S53 | 363 | (Signal adj Averaging) same (pixel image) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:55 |
| S52 | 1 | pseudo\$1binning | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:55 |
| S54 | 123 | (Signal adj Averaging) same (pixel image) and (capacit\$4 floating) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/26 14:56 |
| S55 | 13 | (Signal adj Averaging) same (pixel image) same (capacit\$4 floating) | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 07:17 |
| S58 | 1 | "5949483" and crossbar | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 07:26 |
| S57 | 51 | "5949483" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 07:26 |
| S60 | 0 | "5949483" and "718\$1" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 07:27 |
| S59 | 0 | "5949483" and "718" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 07:27 |
| S56 | 0 | "5949483".pn. and "746" | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 07:45 |
| S61 | 1 | "5949483".pn. and noise | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 08:32 |
| S64 | 1 | "5970115".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 08:36 |
| S63 | 1 | "5773832".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 08:36 |
| S66 | 1 | "6794627".pn. and averag\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 08:39 |
| S65 | 1 | "5262871".pn. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 08:39 |
| S67 | 0 | "5867045".pn. and noise | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 09:02 |
| S62 | 1 | "6693670".pn. and noise | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2006/01/27 09:02 |